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PATENT
Docket No. 15436.247.45.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Walker et al.
Serial No.: 10/014,679
Filed: Dec. 11, 2001
For: INTEGRATED OPTICAL DEVICE
INCLUDING A VERTICAL LASING
SEMICONDUCTOR OPTICAL AMPLIFIER
Examiner: Mark Hellner
Patent No.: 7,110,169
Issue Date: Sep. 19, 2006

Certificate
AUG 18 2008
of Correction

Art Unit
3663

REQUEST FOR A CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

AUG 18 2008

08/14/2008 HAL133 00000007 7110169

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100.00 OP

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 6 day of August, 2008.

Respectfully submitted,

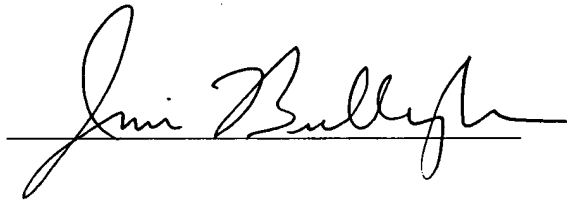


R. Burns Israelsen
Attorney for Patentee
Registration No. 42,685
Customer No. 022913

RBI:jsb
Docket No. 15436.247.45.1
Certificate of Correction Documents (with check)

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of August, 2008.



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,
PTO Form 1050 and Check No. 159322 for \$100.00

RECEIVED-USPTO
FROM PUBLICATION

AUG 18 2008



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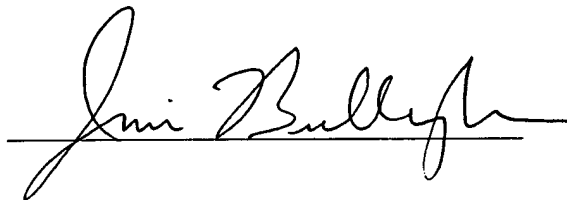


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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,110,169

Page 1 of 3

APPLICATION NO. : 10/014,679

ISSUE DATE : Sep. 19, 2006

INVENTOR(S) : Walker et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 56, OTHER PUBLICATIONS, Line 3, before "unnumbered", change "i" to --1--

Drawings

Sheet 14, replace Fig. 5, with the figure depicted herein below, wherein the label "100" has been changed to --110--

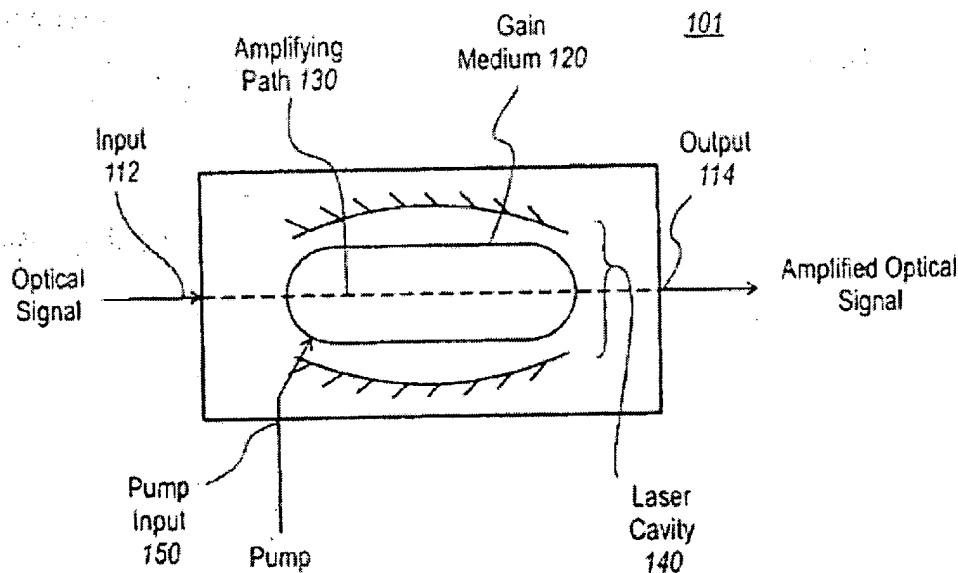


Fig. 5

MAILING ADDRESS OF SENDER (Please do not use customer number)

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1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

AUG 18 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

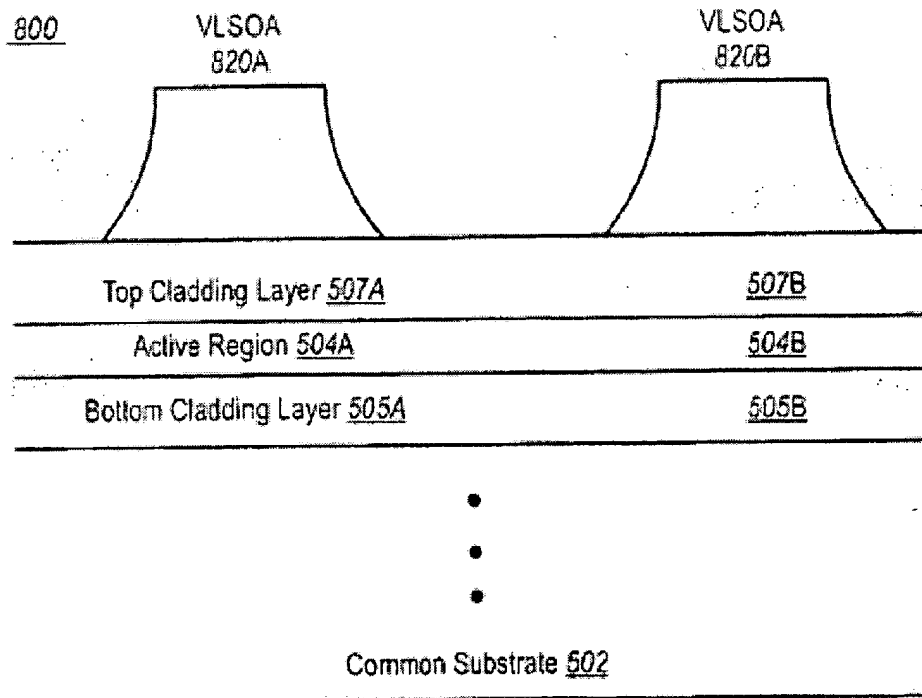
PATENT NO. : 7,110,169
APPLICATION NO. : 10/014,679
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INVENTOR(S) : Walker et al.

Page 2 of 3

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Drawings

Sheet 19, replace Fig. 8 with the figure depicted herein below, wherein the optical device has been labeled --800--

**Fig.8**

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Column 6

Line 47, change "SOAS" to --SOAs--

Column 9

Line 67, after "devices", insert --,

Column 20

Line 40, after "filled", insert --,

Column 23

Line 56, after "substrate", change ":" to --;

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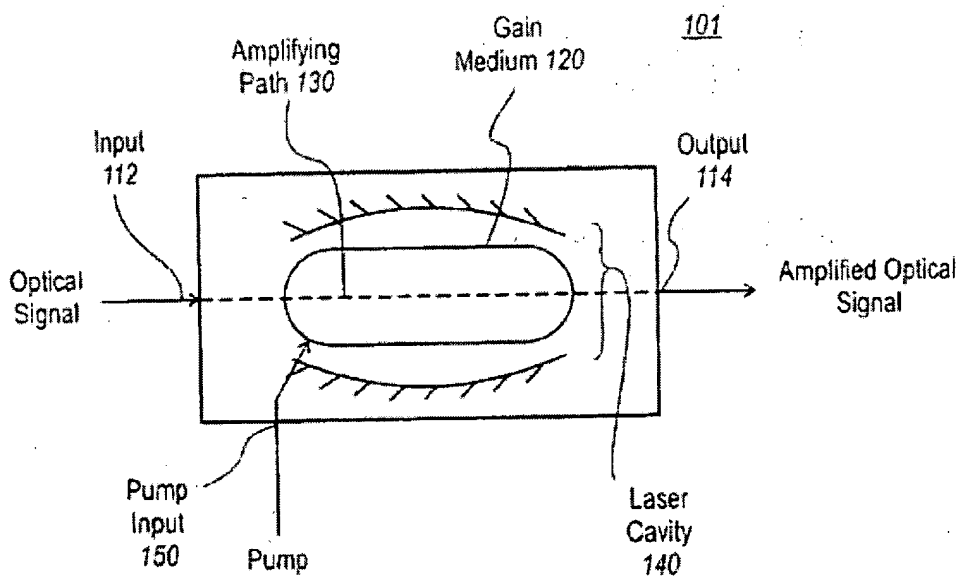


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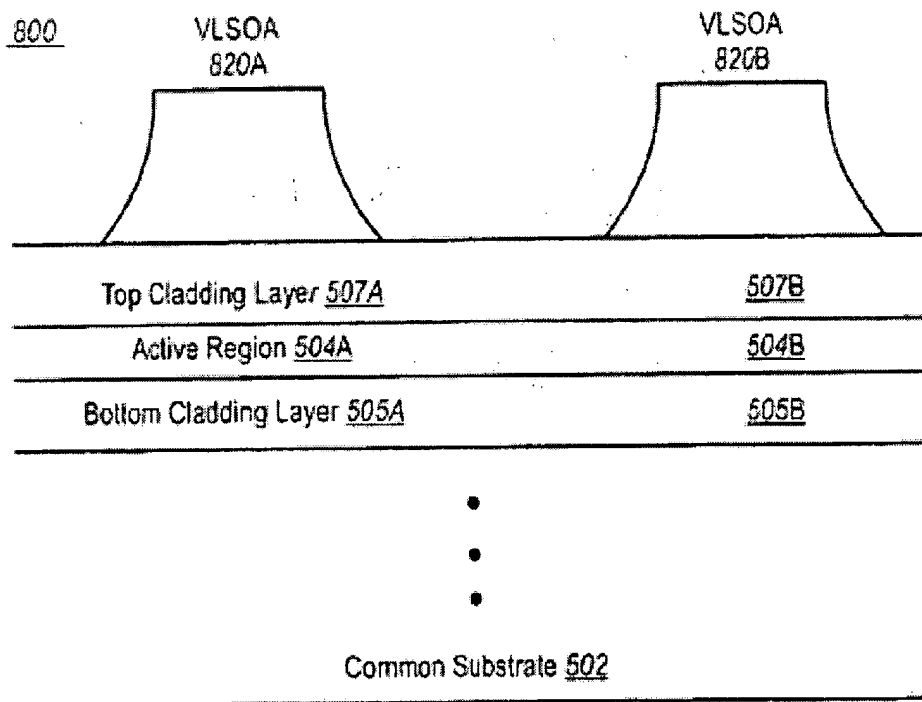


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AUG 18 2003

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